

PLEASE ENTER
3/4/05 B.G.

Attorney's Docket No. 019519-342
Application No. 10/022,244
Page 2

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 3, line 9, with the following

amended paragraph:

These are lithographic printing plate precursors which convert irradiated laser beam for imaging to heat by using a light-to-heat converting material (also, simply called "a light/heat converting material"), change the solubility in a developing solution of a light-sensitive layer by the generated heat, or heat-decompose a light-sensitive layer, or subject a light-sensitive layer to explosive abrupt removal (ablation) by sudden heating. When aluminum is used as the support of these lithographic printing plate precursors for heat mode CTP (hereinafter simply referred to as "heat mode photographic material"), ~~since~~ since the heat conductivity of aluminum is high, abrupt heat release to the support side occurs and exothermic loss is generated, which is one of the causes of the reduction of sensitivity. Conversely speaking, it is expected that if the heat insulation of the support surface can be improved and heat release can be suppressed to the minimum, sensitivity can be increased by that portion.

Please replace the paragraph beginning on page 9, line 8, with the following

amended paragraph:

However, in the method of enlarging the micro pores of the anodic oxide film, the sensitivity and the press life are improved but the smearing resistance (i.e., also, called "the ~~stain~~ stain resistance") is deteriorated. "Smearing resistance" here means the property of hardly generating smearing on the non-image area when printing is stopped in